

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 17,610				(Cancer incidence is for 1996)		<b>Activities Reported</b> <b>Number</b> <b>Per</b>		
Percent Female 45.9						<b>10,000</b>		
Population per square mile 27				<b>Primary Site</b> <b>Number</b>		<b>Public Health Nursing</b>		
Rank in state 54				Breast 4		Total clients 467 267		
( 1=highest population density,				Cervical 3		Total visits 934 534		
72=lowest population density.)				Colorectal 4		Visits: Reason for		
				Lung, Trachea, & Bronchus 11		Gen hlth promotion 6 3		
				Prostate 9		Infant/child hlth 204 117		
				<u>Other sites</u> <u>21</u>		Infectious & parasitic 276 158		
				Total 52		Circulatory 12 7		
						Prenatal 205 117		
						Postpartum 110 63		
						<b>WIC Participants</b> 916 520		
						<b>Clinic Visits</b> 2,741 1,567		
						Immunization 2,336 1,335		
						Blood pressure 12 7		
						<b>Environmental Contacts</b>		
						Env hazards 211 121		
						Public health nuisance 1,052 601		
						<b>School Health</b>		
						Vision screenings 714 408		
						Hearing screenings 457 261		
						<b>Health Education</b>		
						Community sessions 10 6		
						Community attendance 258 147		
						School sessions 6 3		
						School attendance 118 67		
						<b>Staffing - FTEs</b>		
						Total staff 6 3.2		
						Administrators 1 0.6		
						Public health nurses 1 0.5		
						Public health aides 0 0.1		
						Environmental specialists 0 0.1		
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
						<b>Per</b>		
						<b>Amount Capita</b>		
						Total funding \$237,702 \$13.59		
						Local taxes \$152,477 \$8.72		

## N A T A L I T Y -

TOTAL LIVE BIRTHS	157	
Crude Live Birth Rate	8.9	
General Fertility Rate	56.6	
Live births with reported congenital anomalies	4	. %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	2	1
Forceps	2	1
Other vaginal	126	80
Primary cesarean	14	9
Repeat cesarean	13	8
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	0	0.0
1,500-2,499 gm	11	7.0
2,500+ gm	146	93.0
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	72	46
Second	54	34
Third	18	11
Fourth or higher	13	8
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	127	81
2nd trimester	24	15
3rd trimester	6	4
No visits	0	0
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	0	0
1-4 visits	5	3
5-9 visits	41	26
10-12 visits	79	50
13+ visits	32	20
Unknown	0	0

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	94	60
Not married	63	40
Unknown	0	0

<b><u>Education of Mother</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
Elementary or less	1	1
Some high school	29	18
High school	74	47
Some college	35	22
College graduate	18	11
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	58	37
Nonsmoker	99	63
Unknown	0	0

			Low Birth Weight (under 2,500 gm)	Trimester of First Prenatal Visit						
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
<u>Race of Mother</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
White	155	99	11	7.1	126	81	23	15	6	4
Black	1	1	*	.	*	.	*	.	*	.
Other	1	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	12	.	.	.	10	83	1	8	1	8
18-19	18	.	3	16.7	14	78	3	17	1	6
20-24	48	138	2	4.2	33	69	12	25	3	6
25-29	36	111	1	2.8	33	92	2	6	1	3
30-34	32	72	4	12.5	26	81	6	19	.	.
35-39	11	.	1	9.1	11	100	.	.	.	.
40+	0	.	.	.	.	.	.	.	.	.
Unknown	0	--	.	.	.	.	.	.	.	.

## Teenage Births

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	0
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	<5
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	9
Genital Herpes	7
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	2,054
Non-compliant	0
Percent Compliant	100.0

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	183
Crude Death Rate	1,039

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	3	.
20-34	2	.
35-54	11	.
55-64	25	1,054
65-74	43	1,877
75-84	57	5,085
85+	40	15,074

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	1	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	1	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	49	278
Coronary heart disease	39	221
Cancer (total)	55	312
Lung	12	.
Colorectal	8	.
Female breast	2	.*
Cerebrovascular Disease	13	.
Chron Obstr Pulmonary	8	.
Pneumonia & Influenza	4	.
Injuries	6	.
Motor vehicle	2	.
Diabetes	9	.
Infectious & Parasitic	2	.
Suicide	6	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	1	.
Both Mentioned	.	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	246	2
Alcohol-Related	40	1
With Citation:		
For OWI	19	1
For Speeding	16	0
Motorcyclist	8	1
Bicyclist	2	0
Pedestrian	0	0

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	198	11.2	4.9	\$9,964	\$112	Total	53	3.0	4.0	\$3,070	\$9
<18	22	6.6	5.0	\$11,433	\$75	18-44	29	4.9	4.3	\$2,819	\$14
18-44	53	9.0	4.3	\$9,910	\$89	45-64	21	4.5	3.7	\$3,483	\$16
45-64	50	10.7	5.2	\$11,178	\$119	<b>Pneumonia and Influenza</b>					
65+	73	19.9	5.1	\$8,728	\$173	Total	74	4.2	5.2	\$6,550	\$28
<b>Injury: Hip Fracture</b>						<18	16	.	.	.	.
Total	21	1.2	5.8	\$12,256	\$15	45-64	7	.	.	.	.
65+	20	5.4	5.8	\$12,143	\$66	65+	48	13.1	5.6	\$7,118	\$93
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	13	.	.	.	.	Total	81	4.6	5.4	\$9,323	\$43
18-44	8	.	.	.	.	45-64	18	.	.	.	.
<b>Psychiatric</b>						65+	60	16.3	5.1	\$7,941	\$130
Total	93	5.3	9.8	\$6,468	\$34	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	20	6.0	16.3	\$8,610	\$51	Total	68	3.9	4.0	\$5,982	\$23
18-44	42	7.1	5.6	\$3,894	\$28	<18	10	.	.	.	.
45-64	20	4.3	12.2	\$7,336	\$31	18-44	8	.	.	.	.
65+	11	.	.	.	.	45-64	16	.	.	.	.
<b>Coronary Heart Disease</b>						65+	34	9.2	4.5	\$6,325	\$58
Total	169	9.6	4.0	\$13,691	\$131	<b>Drug-Related</b>					
45-64	61	13.0	4.4	\$17,805	\$232	Total	6	.	.	.	.
65+	97	26.4	4.0	\$11,528	\$304	18-44	3	.	.	.	.
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	105	6.0	6.3	\$10,898	\$65	Total	2,372	134.7	4.3	\$7,231	\$974
18-44	7	.	.	.	.	<18	330	98.5	3.7	\$4,654	\$459
45-64	27	5.8	4.6	\$8,193	\$47	18-44	514	87.0	3.2	\$4,946	\$430
65+	70	19.0	7.0	\$11,253	\$214	45-64	518	110.6	4.3	\$9,060	\$1,002
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	1,010	274.7	5.1	\$8,297	\$2,279
Total	5	.	.	.	.	<b>-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --</b>					
<b>Neoplasms: Colo-rectal</b>						Total	381	21.6	4.0	\$5,705	\$123
Total	17	.	.	.	.	<18	31	9.3	2.1	\$2,348	\$22
65+	16	.	.	.	.	18-44	36	6.1	2.4	\$3,610	\$22
<b>Neoplasms: Lung</b>						45-64	71	15.2	3.9	\$6,535	\$99
Total	9	.	.	.	.	65+	243	66.1	4.5	\$6,200	\$410
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 434.					
Total	41	2.3	5.4	\$9,716	\$23						
65+	20	5.4	4.6	\$6,316	\$34						